

AMENDMENTS TO THE SPECIFICATION

Please delete the present Abstract.

Please add the following new Abstract:

A photodetector includes at least one electron transporting organic material, and at least one hole transporting material, wherein the at least one electron transporting organic material has an ionization potential of more than 5.5 eV, and an imaging device includes the photodetector. Also, a photodetector includes at least one electron transporting organic material, and at least one hole transporting material, wherein an ionization potential of the at least one electron transporting organic material is larger than an energy necessary for the highest-level electron of the at least one hole transporting material to be taken out to a vacuum infinite far point, and an imaging device includes the photodetector.